## Safety-Kleen Systems, Inc. Hebron Recycle Center Federal Equipment Leaks Standard Monitoring Report

## MSA / PID Calibration Log

Instrument:

MSA Passport PID II Organic Vapor Monitor, S/N: PPII 00914

Calibration:

Calibrate instrument per MSA User's Manual, Section 5.3, using 500 PPM HEXANE for calibration gas,

and bottled zero-air for ZERO GAS.

Response Factors: Use 6.23 for Hexane, 3.00 for Mineral Spirits, and 0.70 for Chlorinateds, hence readings of 20,000 for Mineral Spirits, and 90,000 for Chlorinateds constitute a 10,000 ppm leak detected, or 1,000 and 4,500 readings respectively to indicate a 500 ppm leak for a relief device. (Response Factors were

estimated from MSA provided response factors in Appendix A & B of the users manual.)

DATE OF CALIBRATION	PRINT NAME	SIGNATURE	COMMENTS
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